

USE OF POLYMER CHARGE CORDS IN THE
OSTRAVA-HAVRAN COAL BASIN, BY JEROME
NORTON, 7 PP. CONCENTRATION USE ONLY

CZECH, PER, USA, NO 4, 1962, PP 805-807.

PPS CNO: 123

SEAN-CHECH
ECON
AUG 63

238,803

New Phenothiazine Derivatives and Process for Their
Preparation, K. H. Bartsch, 7 pp.
MILGRAM, patent, No 271,404.
Patent Office

19

Sci - Chem
Jan 65

271,404

CIVIL CASE IN RIGHTS AND OBLIGATIONS OF CHILDREN
AND MINORS, BY D. SCHULZ, 5 PP.

MEMORIAL, FOR, CIVIL RIGHTS UNION, 10 1,
1961, PP 49-51.

JUN 21 1961

FE-MEMORIA

200

NOV 63

JUN 17 1961

Induction Welding, Especially of Longitudinal
Joints in Pipes, and Its Application, by
E. Hormann.

RUSSIAN, per, Zeitschrift VDI, Vol XCVI, No 3,
1954, pp 65-72.

Engineering
Scientific - ~~Handwritten~~
Brutcher Tr
No 3338
#9.80
CTS/DEX

19,509

**Residual Stresses in Hardened, Carbon Tool Steels, by
H. Rüdor, E. Hertzmann,
GERMAN, pat. Verein Deutscher Ingenieure Zeitschrift,
Vol CME, No 4, 1961, pp 416-442.**

SEE 3487

**Int - M/M
Feb 64**

258,962

THE CARBOHYDRATES OF THE CONNECTIVE TISSUE, BY
HELMUT HORMANN, L3 PP.

GERMAN, PER, BEITR Z SILIKOSEFORSCH , 1958, PP 619-
643.

NIH 5-180-62

SCI - ME BIOL
AUG 62

207,825

The Action of Periodic Acid on Procollagen, I
Absorption of Period Acid, Hexose, Hydroxylysine,
by H. Hermann, G. Fries, 9 pp.

GERMAN, par, Hoppe-Seyler's Z Physiol Chem,
Vol CCXXI, 1958, pp 19-28.

NIH E 5-58-82

199,789

Sci - Med

Jan 1959

Noise and Learning - Studies on the Role of the Activation
Level in Learning, by Hermann, Hans, 3 pp.
GERMAN, pub, Zeit Experimentelle und Angewandte
Psychologie, Vol VII, No 2, 1948, pp 422-424.

Hans Hermann
1948-1949
1948-1949

Sci - Biol & Med
Feb 64

230,181

Noise and Learning - Studies on the Role of the Activation
Level in Learning, by Hermann, Ernst. 3 pp.
GERMAN, par. Zeit. Experimentelle und Angewandte
Psychologie, Vol VII, No 3, 1964, pp 433-435.

2
RECEIVED
JUN 13 1964

Sci - Biol & Med
Feb 64

220,181

The DI-2 Electronic Computer, by C. Horn, 3 p.,

GERMAN, per, Nachrichtentechnik, Vol II, No 6,
1959, p 382.

UBASIA 60-750/59

Sci - Electronics

Mar 60

109,818

α-ω-Dicarboxyldisulphones and Their High-Molecular
Fibre-Forming Polycondensation Products, by Christian
F. Horn, 36 p.

SWISS, per, Makromol Chem, 1959, Vol XX, No 2/3,
pp 123-153.

BLA 59-20782

Sci
Mar 60
Vol 3, No 1

119,968

A New Type of Combustion Process for the Precise
Determination of Sulphur in Foundry Pig Iron,
by H. Horn, E. Kendler.

GERMAN, per, Neue Hutte, Vol VIII, Jan 1963,
pp 31-35.

BIBI 3267

Sci - Chem, M/M
Aug 63

342,17P

Behavior of Cyanamide in the Animal Organism, by
Fritz Horn, 13 pp.

GENEAL, per, Zeit Biochem, Vol XCIV, 1933,
pp 159-170.

SL..A. Tr No 265/1955

Sci - Biology, chemistry
Jan 1957 GTS/dex

44,928

Investigations on the Build-Up of the System
Iron-Chromium-Carbon, by K. Bungardt, E. Kunze,
E. Horn. UNCLASSIFIED

GERMAN, por, Arch Eisenhuettenwesen, Vol XXIX,
No 3, 1958, pp 193-203.

British Iron and Steel Ind 1919

Sci - Min/Met
Nov 58

76,016

Rheological Measurements for Characterising
High Polymer, by K. Edelman, E. Horn. UNCLASSIFIED

GERMAN, pt, Gummi u Asbest, Vol X, 1957, pp 456-460.
CIA 9031276

TIL 4890

Sci - Chem
Dec 58

77,560

NCH-202 221

Field 13J

Horn, F.
DETERMINATION OF MEAN WAKE FROM PROPULSION
AND OPEN-WATER TESTS, 5 Aug 65. BSRA-2148.
Order from BSRA: L5 as BSRA-2148

Trans. of Schiffstechnik (West Germany) v11 p131ff
1964.

1. British Ship Research
Association
London (England)

(NY-5649)

New Phase of Activities for the Czechoslovak
Chamber of Trade, by Josef Horn, 10 pp.

CZECH, per, Zahranicni Obchod, No 10/11, Nov 1960,
pp 19-26.

JPRS 7813

EEur - Czechoslovakia

Econ

Mar 61

141,450

A Study of the Oxidation of Ni-Cr Alloys, by
L. Horn.
GERMAN, per, Z. Metallkde., Vol 40, 1949, pp 73-76.
*NTIS/USDC/NBS TT 71-55053
Available NBS Only

L. HORN

May 71

HESSENBRUCH, W.

HORN, L.

Influence of Small Quantities of Thorium Upon the
Life of Electric Resistance Heating Alloys.

GERMAN, Zeitschrift Metall kunde, Vol XXXVI, No 6,
1944, pp 145 - 146.

AEC Tr 490

Sci

A-2090

Gas Chromatography II. Application to Gases in
Industrial Laboratories, by O. Horn, et al.

GERMAN, per, Brennstoff-Chemie, Vol XXXIX,
No 21/22, 1958, pp 336-.

CSIRO

Sci - Chem

Jun 61

156,928

Artificial Fluorine Materials, by O. Horn,
W. Strack, 7 pp.

GERMAN, per, Angewandte chemie, Vol ~~XXX~~ LXIV,
1952, pp 533-536.

SLA Tr 1637

Sci - Chem
Apr 1957

46,192

(NY-6430)

We Do Not ~~Not~~ Produce Enough Fish Flour,
by Otto Horn, 4 pp.

GERMAN, per, Deutsche Fischerei Zeitung,
Vol VIII, No 12, 1961, pp 353-356.

JPRS 13490

ESur - Germany
Econ
Apr 62
EE

192,361

The Development of the Petrochemical Industry
in Germany, by Dr Otto Horn, 4 pp.

GERMAN, per, Erdol und Kohle, Vol VIII, 1955,
1955, pp 387-388.

26,239

CIA/FDD/X-1784

Scientific - Chemistry, Fuels
Economic - industry

Aug 55 CTS

Petrochemistry, Its Development and Future, by
Otto Horn, 9 pp.

GERMAN, per, Erdol und Kohle, 1958, pp 693-698.

CIA/FDD IX-621

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem, Fuels

Jun 59

USIB INTERNAL USE ONLY

88,525

Weld Deposit Metal Produced for Experimental
Purposes by Electroslag Remelting, by
V. Horn.

GERMAN, per, Neue Hutte, Vol VII, No 8, 1962,
pp 4504, 505.

HB 5876

Sci-M/M
Apr 63

229,363

Horn, W.

THE HISTORY OF THE ISARITHM MAPS (Die
Geschichte der Isarithmenkarten). [1962] [27]p.

72 refs.

Order from SLA \$2.60

62-20203

Trans. of Petermanns Geographische Mitteilungen
(East Germany) 1959, v. 103, p. 225-232.

DESCRIPTORS: History, *Maps, Navigation,
Terrestrial magnetism, Terrain, Geography,
Geophysics.

(Earth Sciences--Geography, TT, v. 9, no. 9)

62-20203

1. Title: Isarithm maps

1. Horn, W.

Office of Technical Services

Use of Plastics for High Voltage Switchgear, by W.
Horn, W. Weigelt.
RUSSIAN, per, Elektrotech. A.A. Vol. 80, No. 20, 1959,
pp 698-704.
GB/43/TP/T 2715

W. HORN

Sci -
July 1967

334-044

The Use of Tar-Bonded Mixture for Taphold Stopping
and of the Remote Controlled Taphole Drilling
Machine in Blast Furnace Operation, by W. Horn.

GERMAN, per, Stahl und Eisen, Vol LXXXI,
9 Nov 1961, pp 1497-1502.

BISI 2554

Sci - Engr

188,942

Mar 62

SECRET PLANNING IN SOVIET CONCEPTION FOR 1954,
BY WALTER KERN, 8 PP.

GERMAN, PER. DEUTSCHE FINGERRECHT, NO 8,
APR 63, PP. 1-4.

JUN 1956

EL-GERMAN

ECR

AN. 63

835.122

Shutters For Bandpass Waveguide Filters by J. Horna.

CZECH, per, Slaboprudy Obsor, Vol XIX, No 4, 1958,
pp 221-225.

CSIRO

Oct. 62

J. Horna
The Properties of Czechoslovak Made Output Travelling
Wave Tube 31 SE I. J. Horna. *1964*
CZECH, per, Slaboprouty Obzor, No 4, 1964, pp 186-192.
HTC-71-10279-17B

ACSI I-84986

ID 2204050565 *re*

ACSI I-90287

ID 2204068265

Nov 71

A Map Pickup for Radar, by Tomas Eornak,
Lubomir Jiricek, 10 pp.

CZECH, per, Slaboproudý Obzor, Vol XXII,
No 7, 1961, pp 391-397.

ACSI I-1373
ID 2198524

Sci - Engr, Phys, Electron

14 May 62

194, 216

A Nanosecond Pulse-Measuring Device, by Tomas
Hornak, 67

CZEGL, per, Sisaproudy Obzor, Vol 24, No 12,
1963, pp 697-705.

AEC SCI-t-65-283

Tomas Hornak

Sci/B&M

Jun 66

302,507

Calculation of Deformation Forces in the Extrusion
of Light Alloy Sections, by H. Hornauer.

UNCLASSIFIED

GERMAN, per, Aluminium, Vol XXXII, 1956,
pp 350-357.

DSIR/31431/CT

Sci - Min/Met
Sep 58

73, 841

Mine Disaster at the VED KARL MARX Colliery, Zwickau
(1) Experience in Fire Control and in the Sealing.
Inspection, Ventilation and Re-Opening of the Fire
Site, by N. Wolowczyk, O. Hornberger.
GERMAN, per. Dergakademie, No. 9, 1961, pp 563-570
DTY82/4684

G HORNBERGER

Set -
Aug 61

334-746

HORNBOGEN, E. and WARLIMONT, H. Metallography by
means of electron transmission microscopy.
Metall (5):437-45: (9):897-905 (1963) (CRL/T.4170)

Contrast Phenomena of Dislocation Pairs in
Nickel-Aluminum Alloys with a Coherent Precip-
itation of Ordered Regions, by M. Wilkens and E.
Hornbogen, 13 pp.
GERMAN, per, Phys. Stat. Sol., No 4, 1964,
pp 557-568. P911354467
AEC IS-Trans-69

E. Hornbogen

Sci-Materials
Nov 67

344,260

Metallography by Means of Electron Transmission
Microscopy, by E. Hornbogen and H. Warlimont,
GERMAN, per. Metall., No 5, pp 437-445, No 9,
pp 897-905, 1963.
BISI 7548

E. Hornbogen

Hornbogen, Erhard.
SEPARATION OF IRON-MOLYBDENUM AND IRON-
TUNGSTEN SOLID SOLUTIONS (Entmischung von
Eisen-Molybdän- und Eisen-Wolfram-Mischkristal-
len). [1961] [35]p. (foreign text included) 35 refs.
Order from SLA \$3.60 61-20073

Trans. of Zeitschrift für Metallkunde (West
Germany) 1961, v. 52, no. 1, p. 47-56.

DESCRIPTORS: Separation, *Iron, *Molybdenum,
*Tungsten, Solids, Solutions, Decomposition,
Lattices, Particles, Precipitation, Temperature,
Hardness, Crystal structure, Alloys, Metal-
lurgical analysis.

A special type of discontinuous decomposition has
been found in supersaturated solid solutions of iron
and molybdenum or tungsten. Starting from various
(Physics--Solid State, TT, v. 7, no. 8) (over)

61-20073

1. Hornbogen, E.

Office of Technical Services

Hornhoff, G. von and Magister, G.
PROCESS FOR REDUCING THE BLEACHING DU-
RATION IN ESTER-ACTIVATED SODIUM CHLORITE
BLEACHING BATHS. 1961, 500 words.
Order from TTIS \$4.00

TTIS NS 14

Trans. of East Germany patent 21,562, appl. 4 July 59,
pub. 14 July 61.

DESCRIPTORS: *Bleaching agents, Bleaching, Sodium
compounds, Esters, *Chlorites.

(Materials--Textiles, TT, v. 7, no. 2)

61-25684

- I. Hornhoff, G. von
- II. Magister, G.
- III. Patent (East Germany)
21 562
- IV. TTIS-NS-14
- V. Translation and Technical
Information Services
(Gt. Brit.)

61-25684

Office of Technical Services

Hornemann, H.

THE LEADING IN OF CABLE INTO MODERN AM-
PLIFIER STATIONS. 21 Feb 38, Sp. (figs. omitted)
1 ref.

Order from SLA \$1.10

60-18985

Trans. of Ver[öffentlichungen] a[us] d[em] Gebiete der
Nachrichtentechnik (Germany) [1937] v. 7, p. 281-284.

DESCRIPTORS: *Electric cables, *Electric terminals,
Transmission lines, Wiring diagrams, *Amplifiers,
Power supplies.

(Engineering--Electrical, TT, v. 9, no. 8)

60-18985

I. Hornemann, H.

18985

Office of Technical Services

Organophosphorus Compounds. Part 27. **54**
Diaryl Chlorophosphine from Aryl Dichloro-
phosphines by Disproportionation, by
L. Horner, P. Beck.
GERMAN, per. Chemische Berichte, Vol 94,
No 8, 1961, pp 2122-2125.
NTC 69-11375-07C

L. HORNER

Sci-Chem
July 69

387,033

1
Quantitative Determination of Organic Peroxy
Compounds in Mixtures, by L. Horner, E. Jurgens,
7 pp.

GERMAN, per, Angewandte Chemie, Vol LXX,
No 9, 1958, pp 266-268.

ATB-97N530

Sci
Mar 62
Vol VII, No 3

188, 185

Horner, L. and Jurgens, E.
QUANTITATIVE DETERMINATION OF ORGANIC
PEROXY COMPOUNDS IN MIXTURES. [1961] 8p.
19 refs.

Order from SLA \$1.10

61-20648

Trans. of Angew[andte] Chem[ie] (West Germany)
[1958] v. 70, no. 4, p. 266-268.

Another trans. is available from ATS \$10.65 as
ATS-97N53G [1961] 7p.

DESCRIPTORS: *Peroxides, *Organic compounds.
Quantitative analysis, Mixtures.

With the aid of phenyl sulfide and triethylarsine in com-
bination with iodometry and acidimetry, dialkyl per-
oxides, alkyl hydroperoxides, per acids and diacyl per-
oxides may be quantitatively determined in mixtures.

(Author)

(Chemistry--Analytical, TT, v. 7, no. 2)

61-20648

I. Horner, L.
II. Jurgens, E.

145280

Office of Technical Services

Polymerization Initiation by Peroxides under the
Influence of Amines, by L. Horner, 2 pp.

GERMAN, per, Angew Chem, Vol LXI, No 11, 1949,
p 458.

Assoc Tech Serv 76JL60

PTI-6-10-10

Jul 58

69, 978

Acceleration of Peroxide Decomposition by Amines,
by L. Horner, E. Schwenk.

GERMAN, per, Angew Chem, Vol LXI, No 10, 1949,
pp 411-412. I b. c.

ATS 3 253-GJ

Sci
Nov 59

100,692

Newer Methods of Preparative Organic Chemistry. II.
Preparative and Analytical Importance of Tertiary
Phosphines and Related Compounds. Organophosphorus
Compounds, by L. Horner, H. Hoffmann, 18 pp.

VI
GERMAN, per, Angew Chem, Vol LXVIII, pp 473-485, 1956.

SLA 3449

Sci - Chem
Aug 58

70,532

On the Polymerization of Vinyl Compounds by the
Diacyl Peroxide-Tertiary Amine System, by L. Horner,
E. Schwen .

GERMAN, per, Liebigs Ann., 1950, pp 566-569, - 84

TPA3/TIB Tr No T 3971

Scientific - Polymerization, vinyl, peroxide-tertiary,
amine, compounds

Germany
Index Aeronauticus

A 421

New Methods of Preparative Organic Chemistry II,
by L. Horner, E. Winkelmann.

GERMAN, per, Angewandte Chemie, Vol LXXI, No 11,
7 Jun 1959, pp 349-365.

NCB A.1859
R.1858

Sci

Aug 61

List No 41

163,540

Horner, L., Hockenberger, L., and Kirmse, W.
AZINE BISOXIDES AND NITRIMINES FROM DIAZO-
ALKANE DERIVATIVES. (1962) 9p.
Order from ATS \$10.45

ATS-86P590

Trans. of Chem[ische] Ber[ichte] (West Germany)
1961, v. 94, p. 290-297.

DESCRIPTORS: *Oxides, *Pyridines, *Azo compounds,
*Imines.

(Chemistry--Organic, TT, v. 8, no. 2)

62-17146

- I. Horner, L.
- II. Hockenberger, L.
- III. Kirmse, W.
- IV. ATS-86P590
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

(251801)

Office of Technical Services

Organic Phosphorus Compounds, XI⁽²⁾ Structure
Determination of the Schonberg Adducts, by
H. Hoffmann, T. Horner, G. Hassel, 4 pp.

GERMAN, CHEM, Chem Ber, Vol 90, 1958, pp 55-
60.

CIA/FDD MX-545

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem
Nov 58

USIR ORIGINAL USE ONLY

76, 513

Horner, Leopold, Beck, Peter; and Toscano,
Vincente, G.

DIARYL CHLOROPHOSPHINE FROM ARYL
DICHLOROPHOSPHINES BY DISPROPORTIONATION.
[Pt. 128 of Organophosphorus Compounds. (1962) (5)p.
13 refs.

Order from SLA \$1.10

62-16191

Trans. of Chemische Berichte (West Germany) 1961,
v. 94, p. 2122-2125.

DESCRIPTORS: *Phosphorus compounds, Organic
compounds, *Phosphines, Chlorides, Phenyl radicals,
Synthesis, Aluminum compounds, Disproportionation.

Aryl dichlorophosphines decompose to diaryl chloro-
phosphine and phosphorus trichloride in the presence of
aluminum chloride. Diphenyl phosphinic acid can be
converted to diphenyl trichlorophosphorin with
phosphorus pentachloride, and to diphenyl chloro
(Chemistry--Organic, TT, v. 9, no. 4) (over)

62-16191

- I. Horner, L.
- II. Beck, P.
- III. Toscano, V. G.
- IV. Title Organophosphorus

C227667

Office of Technical Services

Horner, Leopold, Reuter, Heinrich, and
Herrmann, Edith.

INFLUENCE OF THE STRUCTURE OF ORGANIC SUB-
STANCES ON THE POISONING OF RANEY NICKEL
HYDROGENATION CATALYSTS. [1963] [10]p. (figs.
tables refs. omitted).

Available from SLA on loan

63-16529

Trans. of Justus Liebigs Annalen der Chemie (West
Germany) 1962, v. 660, p. 1-23.

DESCRIPTORS: *Catalysts, Hydrogenation, *Nickel,
*Organic compounds, Cyclohexene, Chemisorption,
Crystal structure, Nitriles, Sensitivity.

(Chemistry--Organic, TT, v. 10, no. 8)

63-16529

- I. Title: Raney nickel
- I. Horner, L.
- II. Reuter, H.
- III. Herrmann, E.

A247773

Office of Technical Services

Railroad Signals, by Eugeniusz Horniak,
Klemens Wadolowski, 29 pp. *ED 2114659*

POLISH, bk, Sybnały Kolejowe, Warsaw, 1953,
pp 9-13, 18-36, 54-69, 128-142.

ACSI, H--3829

KEur - Poland

Econ

93,836

Jul 59

(DC-5000)

On the Correct Determination of the Economic
Areas of the Consolidated Cooperatives, by
Jiri Hanzelky, 4 pp. OFFICIAL USE ONLY

Prague, 1961, Zemelske Ekonomika, Vol. VI
(51), No. 3, 1961, pp 213-216.

JPRS 10701

176,369

Star - Czechoslovakia
Econ
Dec 61

(R-0005)

Further Development of Interooperative
Relations and of Mutual Collaboration, by
Jiri Hornicky, Vladimir Starek, 6 pp.
OFFICIAL USE ONLY

CECH, 1961, Rozhodiska Ekonomika, Vol VII,
(34), 1961, 1961, pp 253-258.

5

JPRS 10724

176, 272

Czechoslovakia

Econ

Dec 61

(12-5905)

Organization of Work and Control in the Con-
solidated HAO's; by Jiri Hornicky, 10 pp.
OFFICIAL USE ONLY

OZECH, for, Zemelska Ekonomie, Vol VII
(24), No 3, 1961, pp 239-246.

JPRS 10724

Leur - Czechoslovakia
Moon
Dec 61

176, 370

**Hyperbilirubinemia Following the Administration
of Sodium Dihydrocholate(Dacholine), by V.Hoenig
and J.Hoenigova.**

**Czech, per, Československá lékařská časopis, 1979, Vol.98,
No.49/50, pp. 1949-1952.
SIA-TT 64-80036**

B/M
Aug 66

J. Hoenigova

308,683

The Influence of Decholine on the Metabolism of
Bilirubin, by V. Hoenig and J. Hoenigova.
Czech, per, Chernik Lekarsky, 1963, Vol. 65,
No. 2, pp. 33-37.
SMA-TT-64-20037

J. Hoenigova

B/H
Aug 66

308,684

(NY-6598/6)

Infectious Disease Hospitals Today and Tomorrow,
by J. Hornik, 4 pp.

POLISH, per, Sluzba Zdrowia, Vol XIII, No 27,
2 Jul 1961, p 4.

JPRS 10180

EBur - Poland

170,382

Soc

Oct 61

46
Epidemic Hepatitis and Pregnancy, by B. Kacur.
J. Hygiene, 6 pp.
PCL 100, par, Practical Epidemiology, Vol XVI,
No 2, 1962.
OTS 62-1004/4
PL-480

Sci - Biol & Med Sci
Apr 64

257,103

(~~W~~-6598)

Sanitariums Today and Tomorrow, by J. Hornik,

POLISH, np, Sluzba Zdrowia, Vol XIII, No 27,
2 Jul 1961, p 4.

*JPRS

Sci - Med

17 Jul 61

Studies on Erythrocyte ^{125} I-L-Thyroxine in Vitro Uptake
in Children (Preliminary Test), by H. Hersh
A. Shohat, 6 pp.
POLISH, per, Radiobiologia Polska, Vol XIII, Nos 1-4,
1963, pp 21-26.
OTS 63-1004
PL-400

Sci - Biol & Med Sci
Apr 64

258,234

Applications of Radiochemistry in Sugar Research, by
H. Masching
GERMANY, par, 2 Ann des Radiochimie, 1957.
GER Co

8

Klar-Germany
Kcm
J-664

262,578

The Densities of Liquid Mg_2Pb and Mg_3Bi_2 , by C.
Kubaschewski, R. Hörnle, 16 pp.

Full translation.

GERMAN, per, Metallkunde, Vol XLII, 1951, pp 129-132.

S.L.A.

Scientific - Chemistry

26,935

Jul 55

Hornuff, G. v. and Herzog, W.
SOIL-REPELLENT PROPERTIES OF FIBRES
TREATED WITH CHROMIUM COMPLEXES OF THE
WERNER TYPE AS A FUNCTION OF THE CHEMI-
CAL STRUCTURE OF THE MONOCARBOXYLIC
ACID USED. Sep 62.
Order from TTIS \$30.00

TTIS NS 40

Trans. of Journal für Praktische Chemie (East
Germany) 1962 [ser. 4] v. 15, Mar, p. 175-191.

DESCRIPTORS: *Fibers, Impregnation, *Complex
compounds, *Chromium compounds, Molecular
structure, *Carboxylic acid.

(Materials--Textiles, TT, v. 9, no. 2)

62-34414

- I. Hornuff, G. v.
- II. Herzog, W.
- III. TTIS NS-40
- IV. Translation and Technical
Information Services
(Gt. Brit.)

02-1275

Office of Technical Services

Hornung, Heinrich
THE TRACE ELEMENT FLUORINE AND DENTAL
CARIES (Das Spurenelement Fluor und die
Zahnkaries) tr. by P. Hajdu. 1 Dec 58, 9p.
Order from OTS or SLA \$1.40 59-12324

Trans. of Deutsche Gesundheitswesen (East Germany)
1956, v. 11, no. 40, p. 1363-1365.

DESCRIPTORS: Fluorine, *Fluorination, *Water
supplies, Effectiveness, Inhibition, *Dental caries.

(Biological Sciences--Medical Specialties, TT, v. 8,
no. 3)

59-12324

I. Hornung, H.
II. National Institutes of
Health, Bethesda, Md.

211965

5-14-62
Office of Technical Services

The Trace Element Fluorine and Dental Caries, by
Heinrich Hornung, 9 pp.

GERMAN, per, Deutsche Gesundheitswesen, Vol XI,
No 40, 1956, pp 1363-1365.

NIH 1-12

Sci - Med

Feb 59

80,847

Ultrasonic Testing of Welded Joints,
by R. Hornung. 6 p.
SWISS, per, Zeitschrift fuer Schweiastechnik,
Vol 49, No 11, 1959, pp 330-333.
SLA TT-66-10457

~~II 66-10827~~

R. Hornung

Sci-Engr
Jul 66

306,141

The Improvement of the Safety of Aircraft
by the Perfecting of Hydraulic Transmission
Fluids, by Ch. Horny.

FRENCH, per, Recherche Aeronauke, Vol LXVIII,
1959, pp 21-30.

RAE 900

167, 475

Sol - Aero

Sep 61

The Determination of Cerium in Alloy Steel,
by K. Swoboda, R. Horny, 9 pp. **UNCLASSIFIED**

Full translation.

GERMAN, per, Zeitschrift für Analyt Chemie,
Vol LXVII, pp 386-398, 1926.

CIA/FDD/K-912

Scientific - Chemistry
Jun 53 CTS/DEX

5
267#

Influence of Cortisone on the Adrenal Corticoid
Hypertrophy Caused by Reserpine, by G. Hertting,
O. Hornykiewicz, 6 pp.

GERMAN, per, Acta Endocrinol, Vol XXVI, 1957,
pp 204-208.

SLA 58-15

Sci

Jul 59

92,480

122
Histochemical and Serological Studies of the
Effect of I-Rays - Report XII, by Theophil
Hornykiewytsch, Gauthier Suppl. 11 pp.
GERMAN, par, Strahlentherapie, Vol 88, 1952,
pp 129-138. 1952, 1967
ABC ORNL Tr 1647

Theophil Hornykiewytsch

336,873

Sci - Physics
Aug 67

Histochemical and Serological Studies of the Effect
of X-Rays, by Theophil Hornykiewytsch, Guenther
Seydi.

FRENCH, per, Strahlentherapie, Vol 88, 1952,
pp 129-38.

AEC ORNL-tr-1647

Theophil Hornykiewytsch

Sci - BQM
Oct 67

342,337

Hornyo, J.
FUNDAMENTALS OF DEVELOPMENT OF THE
PETROLEUM PRODUCT ON TECHNIQUE IN FRAC-
TURED LIMESTONE RESERVOIRS WITH AN
ACTIVE WATER DRIVE. [1961] 7p.
Order from ATS \$12.25

ATS-15N54G

Trans. from Bergbau-Kongress (no. 63) [held at]
Budapest, 1960. [Proceedings].

DESCRIPTORS: *Petroleum, Processing, Hydraulic
reservoirs, Calcite.

ATS: 1542-65

(Engineering--Chemical, TT, v. 6, no. 8)

61-25366

- I. Hornyo, J.
- II. ATS-15N54G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

155242

Office of Technical Services

PREVENTION AND TREATMENT OF ACUTE RADIATION SICKNESS
IN DOGS WITH THE AID OF GINGER OILATE, BY
O. G. KURKOVICH, V. A. SHENIN, 6 PP.

UKRAINEAN, PER, FIZIOLOGIYETI ZHUR AK NIKK
UKRAINEAN, PER, VOL. IX, NO. 3, 1963, PP. 210-214.

JUN 1963

SCI - BIOLOGICAL SCI

MAY 63

131.13

the Serum of O. O. ~~EMY~~ Bogomolov in the
Trophoblastic and Therapy of Radiation
Doses, by O. O. Morodets'kyy. 2 pp.

RUSSIAN, per, Fiziol Zhur, Vol. 111, No. 1,
1961, pp 369-370.

1961-1971

1961-1971
1961-1971

(NY-5597)

On the Effect of Centimeter Band Radio Waves on
Higher Nervous Activity and the Hematogenic and
Reproductive Organs, by S. F. Horodets'ka,
13 pp.

RUSSIAN, per, Fiz Zhur, Vol VI, No 5, 1960,
pp 622-629.

JPRS 7797

Sci - Med

Mar 61

142,467

TECHNICAL CARRIES IN CONSTRUCTION INDUSTRY,
BY HEUTX HERNAND, 19 PP.

POLISH, PER, THE HANDBOOK : ECONOMIC,
NO 11, 1962, PP 15-18.

PPS 18147

ENR - POLAND
ECON
MAR 63

285,198

DEVELOPMENT OF THE CONSTRUCTION CADRE, BY
HENRYK HORODKO, 5 PP.

POLISH, PER, FUNDAMENTY, NO 38, 23 SEP, 1962,
P 4.

JPRS 16653

EEUR - POLAND
ECON :
DEC 62

218,274

(NY-5244)

Results of Observations of Tidal Tilting of the
Earth's Surface in Kounrad in 1958, by A. E.
Ostrovskiy, A. V. Horomskiy, L. I. Mironova, 5 pp.

RUSSIAN, bk, Gravitmetricheskiye Issledovaniya,
No 1, 1960, pp 45-48.

JPRS 7384

Sci - Geophys

139,368

Feb 61

The MP 030 Pendulum Mixer, by Jan Horoszko, ~~FOIA(b)(7)(D)~~
Eugeniusz Kaciarski, 13 pp.

POLISH, per, Przegląd Odlewnictwo, No 7, 1966
pp 197-203.

JPRS 15422

Edur - Poland
Econ
Oct 62

215,627

Distribution in the Plant of Zinc Absorbed
During the Treatment of the Seed, by C.
Horovitz.

RUMANIAN, par, Studii si Ceretari de
Biologie Ser Biol Veg, 1959, pp 107-111.

OSIRO 48944

Sci - Biol
Jul. 62

207,636

Horovitz, Karl. THE PERCEPTION OF SIZE AND RELIEF IN VISUAL SPACE. [1961] [21p] (figs (formulae omitted) 12 refs. Order from SLA \$2.60 TT-61-14240 Trans. of [Pflüger's] Archiv für die Gesamte Physiologie des Menschen und der Tiere (Germany) 1922, v. 194, p. 629-[646]. (Biological Sciences--Physiology, TT, v. 12, no. 3)	TT-61-14240 1. Horovitz, K. 5195 Office of Technical Services
--	---

The Ion Exchange on the Dielectric. I. The
Electrode Function of Glasses, by Karl Horovitz,
48 pp.

GERMAN, per, Z. fuer Physik, Vol XV, 1923, pp 389-398

NIH 1-9-61

Sci - Med
Mar 61

141,636

Horovitz, K.
ON THE APPARENT DIMINUTION OF DISTANT
OBJECTS (Über die Scheinbare Verkleinerung
Entfernter Objekte). [1961] [5]p. (foreign text in-
cluded) 5 refs.

Available on loan from SLA

61-14735

Trans. of Physikalische Zeitschrift (Germany)
1920, v. 21, p. 499-500.

DESCRIPTORS: *Eye, *Optical illusions, *Visual
perception, Adjustment (Psychology), *Optics,
*Vision, *Ophthalmology, *Visual activity, Tests.

(Unannounced)

61-14735

1. Title: Micropsia. Macropsia
1. Horovitz, K.

Office of Technical Services

**Stavisky's Plans to the World Economy, by M. Stavisky, 12 pp.
HUMANITARIAN, par, Publishers International, No 15, 1943, pp 94-106.**

SP25 2847

EE-Russia

Econ

Mar 44

241, 147

A New Gene on the Fourth Chromosome of Maize
(Luteomaculata), By S. Horovitz.

SPANISH

USDA per
NC State College

Jun 59

Comments of Bank of Israel, by D. Horowitz, 12 pp.
UNCLASSIFIED

MEMO, np, Davar, 19 Aug 1960, Encl 2 to Desp No
147, AmEmbassy, Tel Aviv, 31 Aug 1960.

Dept of State
4451230

RF/p - Israel
Econ
Oct 60

127,874

Measurements of a Complex Diffusion Length in
a Solid or Liquid to Determine the Transport
Mean Free Path for Thermal Neutrons, by J.
Horowitz, V. Raievski.

FRENCH, paper P/360, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

46,116
CIA 1-669.9.162